AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning at page 62, line 15 as follows:

-- EXAMPLE ~~8~~ 7

IN VITRO AND *IN VITRO* EFFECT OF CMC-544

I. BINDING AND TOXICITY STUDIES

CMC-544 was evaluated for its binding to CD22 and also for its activity in *in vitro* and *in vivo* models. CMC-544 was also compared to CMA-676, an isotype-matched control conjugate of hP67.6 (IgG4) with AcBut linked calicheamicin, and to rituximab (Rituxan™), a chimeric IgG1 ~~anti-CD-20~~ anti-CD20 mAb, (IDEC Pharmaceuticals, San Diego, CA), which is commercially available and was purchased from Medworld Pharmacy (Chestnut Ridge, NY). The following antibodies were used in the G5/44 binding domain studies: BU12 (Celltech, Slough, UK); BLCAM, HD239 (Santa Cruz Biotech, Santa Cruz, CA); RFB-4 (Ancell Corp, Bayport, MN); SHCL-1, Leu 14 (Becton Dickinson, Franklin Lakes, NJ); 4KB128 and To 15 (Dako Corp, Carpinteria, CA); M6/13 and M5/44 (Celltech, Slough, UK). Additional antibodies used in the blocking studies were SJ10 (Immunotech, Fullerton, CA) and M17.1.1, M19.1.1, M38.1.1 (Celltech, Slough, UK). Cell lines for the studies including Burkitt's lymphoma cell line Ramos (CRL-1923) and the Non-Hodgkin's lymphoma (NHL) cell line RL (CRL-2261) were all obtained from the American Type Culture Collection. The cell lines were determined to be mycoplasma free by a polymerase chain reaction mycoplasma detection assay (ATCC, Manassas, VA). The cell lines were maintained as suspension cultures in RPMI medium plus 10% FBS, 10 mM HEPES, 1 mM sodium pyruvate, 0.2% glucose, Penicillin G sodium 100 U/ml, and streptomycin sulfate 100 µg/ml. --